Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 26 Jun 2023 until 23:59 on Tuesday 27 Jun 2023

Forecast Issued on Monday 26 Jun 2023 at 04:22

Confidence: High for the overall story, with fresher conditions and a more mobile weather pattern, with spells of rain and showers at times.

Headline for Monday 26 Jun 2023: Breezy with a mixture of sunshine and showers. Cooler.

Mountain weather hazards on Monday 26 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain showers	Light rain showers	Sunny intervals	Sunny	Partly cloudy (night)
Precipitation probability					
10%	30%	30%	30%	20%	<05%,

Forecast for Monday 26 Jun 2023

Weather: Any mist patches in valleys, or low cloud on western slopes, will quickly clear, leading to a fine morning with showers developing slowly from the west. These will be mostly light and well scattered but the odd heavier one cannot be ruled out, especially in western parts. Showers should however become fewer and lighter as the afternoon progresses, leading to a fine and dry evening.

Chance of cloud-free hill tops above 600m: 80% becoming 95% or more.

Low cloud and visibility: Generally very good or excellent, with uninterrupted panoramic views, but perhaps moderate in the west early, with patchy cloud as low as 550-600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 26 Jun 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/22 W	19/25 W	20/28 W	23/32 W	20/27 W	13/21 W	13/20 SW
300	12/16 W	15/21 W	18/27 W	19/27 W	15/23 W	9/15 SW	9/15 SW
Valley	9/17 W	12/22 W	15/28 W	15/28 W	13/24 W	6/16 W	5/14 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	11/8	13/9	14/9	13/10	12/9	10/8
300	12/10	14/11	16/12	16/12	16/13	14/13	12/11
Valley	13/12	15/13	17/14	18/14	17/14	15/14	13/12
Freezing Level*	1900m	1900m	2000m	2000m	2000m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sun protection highly recommended, with high UV levels expected. Also feeling noticeably cooler than recent days, particularly on hill tops.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 26 Jun 2023	2.8mm	2.8mm	5.4mm

Forecast for Tuesday 27 Jun 2023

Weather: Becoming increasingly cloudy during the early hours of Tuesday, with rain and drizzle soon spreading east across the region. The rain will be mostly light but prolonged and accompanied by a persistent south-westerly wind, making any long walk unpleasant for the untrained.

Maximum wind: South-westerly 15-20mph with gusts 25-30mph

Chance of cloud-free hill tops above 600m: 80% becoming 5-10% by lunchtime.

Low cloud and visibility: Generally poor throughout, with neighbouring hills becoming barely visible by the end of the afternoon and cloud gradually lowering from 600m to 400m.

Temperature: **Valleys:** Plus 15 Celsius rising to Plus 21 Celsius
At 600m: Plus 09 Celsius rising to Plus 14 Celsius
Freezing level: Well above summits

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